

Library

2 10 03

BOROUGH OF FALMOUTH

ANNUAL REPORTS

OF THE

Medical Officer of Health

V. E. WHITMAN,

B.Sc., M.R.C.S., L.R.C.P., D.P.H.

AND

Senior Public Health Inspector

J. A. HACKING,

M.A.P.H.I.



**For the year ending
31st DECEMBER, 1962**

BOROUGH OF FALMOUTH

ANNUAL REPORTS

of the

Medical Officer of Health

V. E. WHITMAN, B.Sc., M.R.C.S., L.R.C.P., D.P.H.,

Health Area Office No. 3,

6, Lemon Street, TRURO, CORNWALL (Telephone Truro 2202)

and

Senior Public Health Inspector

J. A. HACKING, M.A.P.H.I.,

Municipal Offices, FALMOUTH, CORNWALL

(Telephone Falmouth 691)

For the Year ending

31st DECEMBER, 1962

PUBLIC HEALTH COMMITTEE, 1962

The MAYOR OF FALMOUTH : Councillor Miss E. M. Frost, B.A.

Chairman : Councillor F. J. Offord.

Vice-Chairman : Councillor N. J. Fittus.

Councillors J. Bacon, E. T. Clarke, G. V. Davey, S. A. Hooper, M. E.
Nunn, C. Nunn, S. Robinson, D. E. Smith.

STAFF OF THE PUBLIC HEALTH DEPARTMENT

Medical Officer of Health :

V. E. WHITMAN, B.Sc., M.R.C.S., L.R.C.P., D.P.H.

Senior Public Health Inspector :

J. A. HACKING, M.A.P.H.I.

Additional Public Health Inspector :

W. F. CLARK, M.A.P.H.I., A.R.S.H.

Clerk :

Miss L. M. Dawe

Mr. Mayor, Ladies and Gentlemen,

I have the honour to present my report on the health and sanitation of the Borough of Falmouth during 1962.

The year was a healthy one though there was an epidemic of whooping cough during the Summer months. None of the 12 children infected under 3 years of age had been protected by inoculation but most of the older children had been protected in infancy and their infections were comparatively mild. A total of 46 cases were notified but there were doubtless many others so mild that no doctor was asked.

The proportion of the population protected against poliomyelitis is very satisfactory. Now that we have the oral vaccine there is every hope that so few children will remain unprotected that the disease will cease to be a menace.

I am glad to have the opportunity once again of expressing my thanks to the Chairman and members of the Health Committee for their consideration and support throughout the year and to Mr. Hacking and his staff for their loyal co-operation.

I have the honour to be

Mr. Mayor, Ladies and Gentlemen,

Your obedient Servant,

V.E. WHITMAN,

Medical Officer of Health
Borough of Falmouth

FALMOUTH

Statistics and Social Conditions 1962 (1961 figures in brackets)

Area in acres	1,893
Estimated population, 1962	17,330 (15,020)
Inhabited houses, 1962	5,412 (5,314)
Inhabited houses, 1931	2,916
Rateable value	£318,241 (£314,596)
Product of penny rate	£1,284.10.9 (£1,277.11.10)
Houses built or building since 1945	1,348 (1,228)
Families on waiting list for houses	415 (483)
Rainfall 1962 inches	39.54 (42.69)
Rainfall, average of past 80 years inches	43.9
Sunshine 1962 hours	1620.4 (1550.9)
Sunshine, average of past 80 years hours ..	1697.8

VITAL STATISTICS

Live Births

Males 128 (149)	Females 106 (116)	Total 234	(265)
Registrar General's Area Comparability Factor	1.08		(1.08)
Birth rate, per 1,000 population, Falmouth	14.6		(19.1)
Birth rate, per 1,000 population, England and Wales	18.0		(17.4)

Illegitimate Live Births

Males 9 (6)	Females 13 (4)	Total 22	(10)
Percentage of total live births	9.4		(3.8)

Still Births

Males 6 (7)	Females 3 (1)	Total 9	(8)
Still birth rate, per 1,000 all births, Falmouth	37.3		(29.3)
Still birth rate, per 1,000 all births, England and Wales	18.1		(18.7)

Deaths

Males 113 (131)	Females 126 (123)	Total 239 (254)
Registrar General's Area Comparability Factor, Falmouth		0.91 (0.90)
Death rate, per 1,000 population, Falmouth		12.5 (13.8)
Death rate, per 1,000 population, England and Wales		11.9 (12.0)

Deaths of Infants under 1 year

Males 3 (5)	Females 1 (1)	Total 4 (6)
Infant Mortality rate per 1,000 live births, Falmouth		17.1 (22.6)
Infant Mortality rate per 1,000 live births, England and Wales		21.4 (21.4)

Deaths of Infants under 4 weeks

Males 2 (3)	Females 1 (1)	Total 3 (4)
-------------	---------------	-------------

BIRTH AND DEATH RATES SINCE 1950

<u>Year</u>	<u>Birth Rate</u>	<u>Death Rate</u>	<u>Infant Mortality Rate</u>
1950	14.8	11.1	33.3
1951	15.1	10.8	33.2
1952	14.4	9.5	26.3
1953	15.9	10.6	15.9
1954	14.9	12.1	30.6
1955	14.9	11.9	8.5
1956	17.0	10.9	15.4
1957	16.1	12.3	8.1
1958	15.9	11.9	12.3
1959	15.7	12.3	20.7
1960	15.0	12.1	43.4
1961	19.1	13.8	22.6
1962	14.6	12.5	17.1

ANALYSIS OF CAUSE OF DEATH

	<u>1958</u>	<u>1959</u>	<u>1960</u>	<u>1961</u>	<u>1962</u>
Tuberculosis, respiratory	-	-	-	1	1
Tuberculosis, other	-	-	-	-	-
Syphilitic diseases	-	1	-	-	-
Diphtheria	-	-	-	-	-
Whooping Cough	-	-	-	-	-
Meningococcal infections	-	-	-	-	-
Acute poliomyelitis	-	-	-	-	-
Measles	-	-	-	-	-
Other infective and parasitic diseases	1	1	-	-	-
Malignant, neoplasm, stomach	4	2	5	3	8
Malignant, neoplasm, lung bronchus	6	13	10	7	7
Malignant neoplasm, breast	5	8	1	4	7
Malignant neoplasm, uterus	2	-	1	1	1
Other malignant and lymphatic neoplasms	26	14	22	24	17
Leukaemia and aleukaemia	1	-	1	1	-
Diabetes	1	1	-	1	-
Vascular lesions of nervous system	29	43	45	35	38
Coronary disease, angina	33	46	38	51	37
Hypertension with heart disease	10	7	4	9	10
Other heart disease	49	37	44	55	54
Other circulatory disease	7	5	7	4	6
Influenza	-	-	-	1	-
Pneumonia	7	8	10	11	11
Bronchitis	4	6	5	6	9
Other disease of respiratory disease	1	-	-	3	1

	<u>1958</u>	<u>1959</u>	<u>1960</u>	<u>1961</u>	<u>1962</u>
Ulcer of stomach - Duodenum	1	1	2	1	3
Gastritis, enteritis and diarrhoea	1	-	2	1	0
Nephritis and Nephrosis	2	5	-	1	1
Hyperplasia of prostate	2	3	2	3	3
Pregnancy, childbirth, abortion	-	-	-	-	-
Congenital malformations	1	-	3	1	3
Other defined and ill-defined diseases	19	24	22	19	9
Motor vehicle accidents	2	1	2	-	2
All other accidents	6	6	4	10	10
Suicide	4	-	1	1	1
Homicide and operations of war	-	-	-	-	-
All causes	<u>224</u>	<u>232</u>	<u>231</u>	<u>254</u>	<u>239</u>

DEATHS IN AGE GROUPS

	<u>M</u>	<u>F</u>	<u>Total</u>
0 +	3 (5)	1 (1)	4 (6)
1 - 4	2 (0)	0 (0)	2 (0)
5 -14	0 (0)	1 (0)	1 (0)
15 -24	2 (2)	0 (1)	2 (3)
25 -44	4 (3)	0 (9)	4 (12)
45 -64	35 (30)	21 (17)	56 (47)
65 -74	25 (37)	30 (24)	55 (61)
75 +	42 (54)	73 (71)	115 (125)

62.7% (73.2%) of all deaths were of persons over 65 years of age

48.1% (49.2%) of all deaths were of persons over 75 years of age

PERINATAL MORTALITY, 1962

	<u>Population</u> <u>Mid. 1962.</u>	<u>Still</u> <u>Births</u>	<u>Live</u> <u>Births</u>	<u>Deaths</u> <u>within</u> <u>7 days</u>	<u>Perinatal</u> <u>Mortality</u>
Falmouth	17,330	9	234	2	45.3
Penryn	4,780	3	98	1	39.6
Truro City	13,620	4	208	3	33.0
Truro Rural	<u>27,320</u>	<u>13</u>	<u>387</u>	<u>3</u>	<u>40.0</u>
Health Area	63,050	29	927	9	39.8
Cornwall : Perinatal Mortality 1962					= 35.7
England and Wales: Perinatal Mortality 1962					= 30.8

Of the 4 infant deaths 2 were due to prematurity, 1 to congenital malformation and 1 to broncho pneumonia. In the 1-4 year group one of the two deaths was due to congenital glandular malformation, the other to accidental drowning. The one death in the 5-14 year group was due to congenital malformation of the heart and the two deaths in the 15-24 year group were due to accidents.

In the 25-44 year group two deaths were due to cancer, one, a male of 38 years, to coronary disease and the fourth, an airman of 44 years, to cardiovascular degeneration.

In the 45-64 year group 13 deaths (10 males) were due to coronary disease and 8 (6 males) to cerebrovascular catastrophes. Only 4 deaths in this age group were due to cancer of the lung.

GENERAL PROVISIONS OF THE HEALTH SERVICE

1. Clinics

Infant Welfare. Attendances 2617 (2469) Sessions 50 (46)
Average per session 52.3 (52.8)

Dental

	<u>Expectant and Nursing Mothers</u>	<u>Pre-School Children</u>	<u>School Children</u>
Inspected	21 (12)	39 (33)	2515 (1645)
Offered treatment	21 (15)	30 (24)	1484 (999)
Treated	25 (17)	27 (17)	619 (567)
Attendances	79 (57)	38 (27)	1863 (1000)

2. Ambulance Service

Owing to the reorganisation and regrouping of ambulances separate figures of work done by the ambulances in Falmouth are not available. It is quite definite however that all calls made upon the service have received prompt and efficient attention.

3. Home Help Service

Help was given in their own homes to 28 (14) maternity and 67 (64) other cases.

4. After-Care Grants

No grants of free extra nourishment were made to tubercular patients during the year.

5. Laboratory facilities

The Public Health Laboratory in Truro examined and reported on 45 (50) samples of ice cream during the year.

6. Home Nursing, Midwifery and Health Visiting

	<u>1957</u>	<u>1958</u>	<u>1959</u>	<u>1960</u>	<u>1961</u>	<u>1962</u>
General cases nursed	268	296	297	253	267	273
General nursing visits	9,928	10,923	10,571	11,097	10,431	11,423
Nursing visits to elderly people	5,731	6,866	6,347	7,917	7,432	8,032
Midwifery cases	165	152	153	135	172	159
Midwifery visits	3,015	1,294	2,961	2,300	2,631	2,258
Ante-Natal	1,161	1,294	1,158	1,344	1,443	1,667
Health visits to children under 5 years	7,203	9,375	6,431	5,572	5,780	5,044
Health visits to elderly people	-	-	-	675	1,470	867

Miss. E.J. Jennings, Assistant County Nursing Officer reports :

It is again a pleasure to report no change in either the Health Visiting or District Nursing staff.

The overall picture of work remains much the same; the noticeable exception being the slight fall in the number of home deliveries with a marked rise in the number of ante natal visits. This is indicative of the careful watch kept by the midwives on cases which are liable to deviate from the normal. In all such cases the general practitioners are notified and they refer them for hospital delivery.

PREVALENCE AND CONTROL OF INFECTIOUS DISEASES

<u>Age Group</u>	<u>Scarlet Fever</u>		<u>Whooping Cough</u>		<u>Measles</u>		<u>Acute Pneumonia</u>		<u>Erysipelas</u>	
	<u>M</u>	<u>F</u>	<u>M</u>	<u>F</u>	<u>M</u>	<u>F</u>	<u>M</u>	<u>F</u>	<u>M</u>	<u>F</u>
0 - 1	-	-	5	1	1	1	-	-	-	-
1 - 2	-	-	7	4	6	3	-	-	-	-
3 - 4	-	-	4	3	6	4	-	-	-	-
5 - 9	-	1	9	10	10	12	-	-	-	-
10 - 14	-	-	-	-	-	2	-	-	-	-
15 - 24	-	-	-	-	1	-	-	-	-	-
25 - 44	-	-	1	2	-	-	-	3	-	1
45 +	-	-	-	-	-	-	-	-	-	-
	-	1	26	20	24	22	-	3	-	1
	<u>1</u>		<u>46</u>		<u>46</u>		<u>3</u>		<u>1</u>	

Vaccination against Poliomyelitis

<u>Salk</u>	<u>Children under 16</u>	<u>16 - 25</u>	<u>Expectant Mothers</u>	<u>Others</u>	<u>Total</u>
2 doses	611	301	73	317	1302
3 doses	3171	639	105	791	4696
<u>Sabin</u>	444	106	-	144	694

A total of 6692 persons protected by vaccination against poliomyelitis represents 38.6% of the population of Falmouth.

Diphtheria

There were no cases of diphtheria in 1962. During the year 168 (190) children under 5 and 16 (31) older children were immunised. 328 (117) received booster doses.

On the 31st December, 1962 there were 1032 (1058) children between the ages of 1 year and 5 years in Falmouth and of these 735 (720) or 71.2% (68.1%) had been immunised.

Smallpox

There were no cases of this disease during 1962.

	<u>Under 1</u>	<u>1 +</u>	<u>2-4</u>	<u>5-14</u>	<u>15 +</u>	<u>Total</u>
Number vaccinated	131	52	140	471	767	1561
Number re-vaccinated	-	-	17	147	640	804

The sharp rise in the number of persons vaccinated against smallpox was due to the panic caused by an outbreak of epidemic smallpox in South Wales. No offer of mass vaccination was made but the general medical practitioners and myself were almost overwhelmed by the public demand.

Tuberculosis

	<u>New Cases</u>				<u>Deaths</u>			
	<u>Pulmonary</u>		<u>Non-Pulmonary</u>		<u>Pulmonary</u>		<u>Non-Pulmonary</u>	
	<u>M</u>	<u>F</u>	<u>M</u>	<u>F</u>	<u>M</u>	<u>F</u>	<u>M</u>	<u>F</u>
0 - 5	-	-	-	-	-	-	-	-
5 - 14	1	-	-	-	-	-	-	-
15 - 24	-	1	-	-	-	-	-	-
25 - 44	1	1	-	-	-	-	-	-
45 - 64	-	1	-	-	-	1	-	-
65 +	1	-	-	-	-	-	-	-
	3	3	-	-	-	1	-	-
Total	6		-		1		-	

On the 31st December, 1962 there were 121 (138) cases of tuberculosis on the register of which 107 (121) were also pulmonary.

The Mass Radiography Unit spent 5 weeks in Falmouth from 5th March to 6th April. The weather was good and a fairly intensive house to house canvass was made. Despite this a total of only 2,881 persons presented themselves for examination and of these over 1500 were examined at the Docks in the Company's time.

In a survey done in the spring of 1957 when we had a lot of wet weather a total of 6,522 persons including 2006 dock workers came for examination. The fall off seems to have been due to some semi literate nonsense about the dangers of radiation which one of the commercial television companies put on the air.

Among those examined 4 persons were found to have pulmonary tuberculosis requiring active treatment in hospital and one other needed to be kept under observation. All these persons are now well on the road to complete recovery. Those we missed owing to the poor response on the part of the public will probably remain undetected until irreversable damage has been done to their lungs and they have passed their infection on to their families and friends.

The Mass Radiograph Unit also visited Falmouth for 5 days during October. 971 persons, mainly mantoux +ve school children and school leavers were examined. No cases of pulmonary tuberculosis were discovered.

At the end of 1962 2896 (2554) children had been vaccinated with B.C.G. Of this number 442 (422) were contacts of known cases of tuberculosis and 2454 (2132) were dealt with under the scheme for school leavers.

B O R O U G H O F F A L M O U T H
ANNUAL REPORT
OF THE SENIOR PUBLIC HEALTH INSPECTOR

Mr. Mayor, Madam and Gentlemen,

I have the honour to present my Annual Report for 1962.

During the year, the Slum Clearance Programme was completed except for the rehousing of five families and the demolition of nine vacant houses. The rest were either closed or demolished and the sites cleared.

A start was made on a survey of the poorer type of property to prepare a further Slum Clearance scheme, but with other commitments, little progress was made and I do not see any prospect of completing it within a reasonable time with present staff, as each year brings more time consuming legislation. In particular, the new legislation giving control of houses in multiple occupation will take up more time, partly due to the far reaching legislation necessitating very detailed inspection and also to the fact that many visits have to be made to the same property due to the several tenants being out. Nevertheless, the result is often rewarding and it is pleasing to note that already improvements to this type of property have been made, and many more are in process of being improved; a typical example is one house with three families living in rooms, which is being converted to two semi-detached houses with all modern conveniences. In this case, the Council will rehouse one overcrowded family.

Caravan sites too, have been improved during the year in accordance with Model Standards, but although all the sites should have been up to standard by the end of the year or early 1963, only one had actually completed works in compliance with the terms of the licence, the rest had extensions of time granted.

The refuse collection service continued to operate satisfactorily. A new 25.cub.yd., vehicle with compressor has been ordered and is due for delivery early in 1963, this will mean the old inadequate 7.cub.yd 'spare' vehicle can be replaced by one of the 18.cub.yd., vehicles now in use, which should prove to be a more satisfactory 'spare' of adequate capacity. Refuse disposal continues to be a problem especially as each succeeding layer of refuse raises the level of the tip up the sloping sides of the valley and the earth banks have to be 'dozed' or manhandled greater distances to the centre to be used as cover, during those times when local builders are not tipping cover at the refuse tip. Consideration is being given to replacing the Angledozer, which has reached the end of its economic life, with a forward end loading shovel capable of dozing, digging and transporting cover and roadmaking material.

I am indebted to Mr. I.J.W. Corlyon, F.C.C.S., Borough Treasurer, Mr. B.J. Sweeney, M.I.Mun.E., A.R.I.C.A., A.M.Inst.H.E., Borough Surveyor and Water Engineer and to Mr. J.R.C. Finlayson, A.I.Hsg. Housing Manager, for the information supplied regarding Finance, Water Supply and Sewerage and Housing respectively and to Dr. V.E. Whitman for his advice and support. My thanks also to Mr. W.F. Clark and Miss. L.M. Dawe for their loyal support and co-operation during the year and for their contribution to the report.

I am,

Mr.Mayor, Madam and Gentlemen,

Your obedient Servant,

J.A.HACKING

SENIOR PUBLIC HEALTH INSPECTOR

SANITARY CIRCUMSTANCES OF THE AREA

INSPECTIONS :-

	<u>Inspections</u>
<u>Public Health and Housing Acts</u>	
Dwellings (including Council houses)	89
Houses in Multiple Occupation	19
Other premises	41
Slum Clearance	123
Re-inspections	232
Infectious Disease	11
<u>Drainage</u>	
Inspections	293
Smoke Tests	251
Water Tests	353
Colour Tests	16
Choked Drains	94
No: of lengths of Drain tested	766
No: of lengths of Drain Smoke/Air Tested	588
Works in progress	38
Public Conveniences	245
Refuse Tips	121
Rodent Control	2,384
Trevethan Depot	56
Caravan Sites	101
Tent Sites	3
Waste Foods Order	3
Seamen's Lodging Houses	1
Shops Act	45
Miscellaneous	377
Water Samples	9
Pet Shops	3

	<u>Inspections</u>
C.Bovis	11
Agriculture, Safety, Health and Welfare	3
<u>Food Premises</u>	
Food Premises - Registered	90
Food Premises - Non-Registered	193
Licensed Premises	27
Stalls	12
Unsound Food	54
Food Complaints	24
Milk Sampling	12
Ice Cream Sampling	45
Deposited Plans	10
Disinfestation/Disinfection	76
No: of "No Access" visits	138
Total inspections made	4,906
<u>Interviews</u>	
Owners	165
Chairman	20
Refuse Collection	41
Builders	284
Architects	22
Solicitors	14
<u>Miscellaneous</u>	
Attendances at Committee	56
Local Land Charges Supplementary Enquiries	437
Small Dwellings Acquisition Acts and Housing Acts Enquiries	114
Deposited plans examined	302
Preliminary Notices served	143
Statutory Notices served	13

Complaints

The following complaints were received and were dealt with during the year :-

Obstructed drains and sewers	126
Unsatisfactory housing conditions	37
Overcrowding	6
Insect Pests	18
Offensive accumulations	9
Sea pollution by sewage	2
Caravan/camping sites	5
Holiday accommodation	1
Keeping of animals	3
Clean Air Act	2
Rodent Infestation	265
Water Supply	1
Litter	1
Road gullies	6
Miscellaneous	36

Improvements effected :-

Dwelling Houses

Roofs repaired	9
Eaves gutters and fall pipes repaired	5
Walls repaired	23
Chimneys repaired	1
Windows repaired	22
Verminous rooms disinfested	30
Floors relaid or repaired	11
Doors repaired	8
Defective ceilings repaired	12
Defective flues and fireplaces repaired	4

Waterclosets etc.,

Defective waterclosets repaired	6
Cesspool emptyings	773
New cesspools built	1

Drainage

Drains repaired or reconstructed	11
Obstructed drains cleansed, repaired or relaid	40
Obstructed gullies cleansed	8
Obstructed interceptors cleansed	60
Sewers cleansed or repaired	16

Miscellaneous

Offensive accumulations removed	14
---------------------------------	----

Analysis of Drainage Complaints

Obstructed interceptors	60
Obstructed drains	32
Obstructed sewers	17
Obstructed gullies	7
Defective drains	6
No nuisance	4

Water Supply

The Water Supply Undertaking for the Borough is Municipally owned and administered by the Council's Water Committee through the Borough Surveyor and Water Engineer.

The supply originates from gathering grounds of gravel and peat sub-soil in an area along the valley from Long Downs through Mabe and Treverva down to Penryn.

The water is stored in two main Reservoirs for which impounding dams have been constructed and there are also two supplementary reservoirs which are not normally in service but their capacity can be drawn upon in emergency.

The total storage capacity is in the region of 390 million gallons and the reliable yield of the catchment area is 2.1 million gallons per day.

Qualitative and bacteriological control of the water is achieved by :-

- (a) Coagulation and Sedimentation by the Aluminium Sulphate and Chalk method;
- (b) Pressure filtration through sand and gravel;
- (c) Injection of chlorine and lime to the filtered water;

Regular monthly Bacteriological Analyses of the water going into supply are carried out by the County Public Health Laboratory Service. Chemical Analyses are made at half-yearly intervals.

During the period under review, the water in supply has been satisfactory in quality and quantity.

The comparatively recent new and up to date methods of treatment have operated satisfactorily during the year, and extension of the water main system has taken place to incorporate a number of new Housing Estates.

The average daily consumption during the year ended 31st December, 1962, was 1,214,000 gallons per day.

The number of domestic and trade supplies in the Borough is now 5,919 against 5,806 in 1961.

Sewerage

Disposal of the whole of the sewerage of the Borough is by means of sea outfalls at Middle Point, Gyllyngvase and Penance Point. At four positions the sewage is raised to higher levels namely, North Parade, Prince of Wales' Pier, Riviera Hotel, and the rear of the Swanpool. Sewage ejectors are employed for this purpose but at the Prince of Wales' Pier the ejector is supplemented by pumps.

The Falmouth Borough Council receives sewage from Penryn and from the village of Mabe into its main sewer to the South of Trescobeas Road whence it flows via the Swanvale valley Trunk Sewer to the Works at Swanvale and thence to sea at Penance Point.

Discussions have been taking place during the year with the Kerrier Rural District Council on the consideration of accepting sewage from a proposed scheme contemplated by the latter Council for the Budock area.

A report of Falmouth Borough Council's Consultants is being studied at the time of writing together with considerations on the storage position at the Swanvale Works.

The Council has made a policy decision to extend the works and to accept sewerage from Kerrier when details of the scheme have been settled.

Vermin and Insect Pests

There were no infestations of bed bugs reports; fleas are the most common form of vermin and six houses were disinfested.

Six premises were treated for house flies and four for cockroaches. Thirty-eight Wasp Nests were destroyed.

Rodent Control

In connection with the Prevention of Damage by Pests Act, 1949, 223 cases were dealt with, 169 in respect of brown rats and 54 in respect of mice. There were no infestations of black rats.

The baits used for rebaiting were 583.lbs. of Oatmeal and for poisoning Arsenic, Zinc Phosphide and Warfarin were the chief agents.

Based on the actual "Takes of poison" it is estimated that 1,810 rats and 885 mice were killed. 590 dead rodents were recovered.

Co-operation has been maintained with the Ministry of Agriculture, Fisheries and Food, Infestation Control Division and the Cornwall Agricultural Committee, Pest Department.

One full-time Rodent Officer was employed and methods of treatment were strictly in accordance with the Ministry of Agriculture, Fisheries and Food's recommendations, including poisoning.

No charges were made for treatment carried out at dwelling houses.

Particulars of the work carried out during the year are as follows :-

Complaints	264
Inspections	2,369
Premises treated by poison	223
Manholes baited	75
Pre-baits laid	4,748
Poison-baits laid	1,402

Sewer Treatment

The annual test baiting of sewers was carried out during the year followed by two maintenance treatments. The estimated kill was 21. When the first treatment was carried out in 1945, the estimated kill was 2,211.

Shops Act

The Council are responsible for the administration of the Shops Act, 1950 and during the year an Order was made under Section 40 suspending the weekly half-holiday closing of shops engaged in the business of Fancy Goods and Souvenirs and Tobacconists during the period from First of June to the Thirtieth of September, 1962.

Under Section 51 of the Shops Act, 1950, which relates to Sunday Trading, an Order was made concerning shops engaged in the sale of photographic requisites and these shops could open between the hours of 9.a.m., and 1.p.m., during the period commencing 1st June to 30th September, 1962.

Control of Movable Dwellings

There are nine licensed sites with accommodation for 196 caravans, of which 96 are residential and 50 tents; one of the sites is reserved exclusively for camping and no caravans are permitted.

All the sites have sanitary conveniences and washing facilities and are provided with main water supply and dustbins.

Cinemas and Music Halls

These places of Public Entertainment were inspected during the year and gave no cause for complaint.

Diseases of Animals (Waste Foods) Order, 1957

During the year, one licence was issued to operate plant and equipment.

FACTORIES ACT, 1961 - 1.INSPECTIONS
for purpose of provisions as to health (including inspections
made by Public Health Inspectors)

Premises	Number on Register	Inspections	Number of Written Notices	Occupiers prosecuted
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authority	24	9	-	-
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	45	-	-	-
(iii) Other Premises in which Section 7 is enforced by the Local Authority	8	8	-	-
	77	17	-	-

HOUSING

Erection of Houses

The number of dwellings provided by the Local authority during the year is five houses at Old Hill.

The number of private dwellings total 115.

Slum Clearance

Borough of Falmouth (Swanpool St-Oslers Yard) Clearance Order, 1958

Borough of Falmouth (Church Street) Clearance Order, 1959

The premises included in the above Clearance Orders, have now been demolished.

Fourteen individual unfit houses have been demolished.

Housing Acts, 1936 and 1957 and Public Health Act, 1936

As a result of informal action, repairs have been carried out to 74 houses and to six after formal action.

One Closing Order in respect of a part of a building was made under Section 18, Housing Act, 1957; one Closing Order in lieu of a Demolition Order (proviso to Section 17 (1) Housing Act, 1957) was made.

Overcrowding

(a) No. of dwellings overcrowded at end of year	93
No. of families dwelling therein	129
No. of persons dwelling therein	426
(b) No. of new cases of overcrowding reported	67
(c) No. of cases of overcrowding relieved	20
No. of persons concerned	105
(d) Particulars of any case in which a dwelling has again become overcrowded	None

INSPECTION AND SUPERVISION OF FOOD

The total number of food premises in the area is 520.
During the year improvements have been effected to 40 premises.

Ice Cream

During the year, 45 samples were submitted to the Public Health Laboratory for examination, 39 were certified as Grade 1, 4 as Grade 2 and 2 as Grade 3.

Milk

All milk sold in the Borough is Pasteurised, Tuberculin Tested or Tuberculin Tested (Pasteurised).

There are 41 registered distributors; 12 samples of milk were taken during the year, all being satisfactory. From 1.2.1962, licensing and sampling became the responsibility of the Cornwall County Council.
Complaints relating to Food and Food Premises

9 complaints were received - six warranted no further action, 1 resulted in a warning and in 2 cases, legal proceedings were instituted.

The Council was successful in both cases, the defendants pleading guilty and fines were imposed of £25 and £20 plus advocate's fee and both were ordered to pay costs.

Court action has also been taken against a fruiterer and greengrocer for using tobacco in a shop in which there was open food. A fine of £1.0.0., was imposed.

Condemned Food

94 certificates were issued in connection with unsound food, the following being condemned :-

Bacon	25-lbs.
Ham	26-lbs.
Pork	6-lbs..
Miscellaneous Foods	20-lbs.
Canned Milk	17-lbs.
Canned Vegetables	120-lbs.
Canned Meat	487-lbs.
Canned Fruit	326-lbs.
Miscellaneous Canned Foods	<u>40-lbs.</u>
	<u>1,067-lbs.</u>

No special examination of stocks or consignments of food were necessary. The method of disposal of condemned food is collection by the Council and final disposal by burial at the Council's controlled tip.

Cysticercus Bovis

Several bovine carcasses affected with Cysticercus Bovis were sent by other local authorities to various cold stores within the Borough and a check was made to ensure that in each case the carcase was held for the requisite number of days at the correct temperature.

PUBLIC CONVENIENCES

The Public Conveniences in the Borough are :-

<u>Site</u>	<u>Accommodation</u>	
	<u>Females</u>	<u>Males</u>
Greenbank Gardens	1.W.C.	1.W.C. 2 Urinal Stalls
+ Prince of Wales Pier	7.W.C's.	4.W.C's. 9 Urinal Stalls
+ Webber Street	5.W.C's.	Nil Nil
+ Moor	Nil	3.W.C's. 14 Urinal Stalls
+ Quarry	2.W.C's.	1.W.C. 3 Urinal Stalls
+ Custom House Quay	4.W.C's.	2.W.C's. 5 Urinal Stalls
Castle Hill	Nil	1.W.C. 2 Urinal Stalls
+ Castle Drive	2.W.C's.	1.W.C. 2 Urinal Stalls
+ Cliff Road	2.W.C's.	1.W.C. 2 Urinal Stalls
+ Gyllyngvase Beach	10.W.C's.	4.W.C's. 10 Urinal Stalls
Cemetery	1.W.C.	1.W.C. 3 Urinal Stalls
+ Swanpool Beach	3.W.C's.	2.W.C's. 1 Urinal Stall
+ Kimberley Park	1.W.C.	1.W.C. 2 Urinal Stalls
+ Gyllyngdune Gardens	2.W.C's.	1.W.C. 3 Urinal Stalls
Recreation Ground	4.W.C's.	2.W.C's. 6 Urinal Stalls
+ Washing facilities available		

All these conveniences are cleansed daily, four have a Caretaker for 7 hours every week-day; two are attended in the season only.

245 visits of inspection have been made to the various conveniences. The income for the year ending 31st March, 1963 (excluding Piers) was £1,696.0.0., and expenditure £7,045.0.0. Piers Conveniences Income was £581.0.0., and expenditure £1,381.0.0.

The income from the Shower Bath at the Gentlemen's Conveniences on the Moor was £37.0.0., and expenditure £43.0.0.

CLEANSING SERVICES

Cesspools

There are 114 premises connected to 99 cesspools; in addition, seven caravan sites are each served by cesspools and in all there are 107. 79 of these are regularly emptied by the Council's Cesspool Emptier free of charge. The other 26 are constructed on the soakaway system and are emptied when required.

Two men are employed and a 750 gallon capacity Bedford Cesspool Emptier is used. The contents of the Emptier are disposed of at one point in the Borough.

Mileage, 1961	9,216
---------------	-------

Mileage, 1962	9,525
---------------	-------

Refuse Collection

Due to the introduction of a five-day week on 1st January, 1961, refuse is now collected from domestic premises once weekly and from shops in the main streets three times weekly.

The Council resolved that all second collections per week (other than shops in the main streets and hospitals) be charged at the rate of 7/6 per collection.

In all 319,592 calls were made during the year. Three vehicles are employed on collection and the total mileage covered was 16,995.

One vehicle is staffed by a driver and three fillers and two by a driver and four fillers.

Due to mechanical failures and for the purpose of inspection and maintenance, the three refuse collection vehicles were not available for 48 working days; of these 17 days were lost while awaiting spare parts.

Refuse Disposal

All refuse was disposed of by controlled tipping at the Council's Tip at Trescobeas.

The arrangement with a neighbouring authority for the acceptance of refuse, approximately 30 tons per week, was renewed for a further twelve months at a cost of £10.0.0., per week.

A Bristol Angledozer and an Aveling Barford Dumper are used for disposal purposes.

The number of loads of refuse disposed of is as follows :-

Karrier 'Dual-Tip' A	915
Karrier 'Dual-Tip' B	973
S & D	867
Seddon	351
Other Council vehicles	1,124

This represented approximately 8,200 tons.

1st April, 1962 to 31st March, 1963

COST OF CLEANSING SERVICES

	1962/63			1961/62		
Refuse Collection	£	s	d	£	s	d
Labour	7,094	0	0	6,618	0	0
Transport	4,286	0	0	3,841	0	0
Administration and Central Charges	758	0	0	698	0	0
Plant, equipment, etc.,	8	0	0	13	0	0
	<u>£12,146</u>	<u>0</u>	<u>0</u>	<u>£11,170</u>	<u>0</u>	<u>0</u>
Income						
Recoverable charges	164	0	0	28	10	0

	1962/63			1961/62		
Refuse Disposal	£	s	d	£	s	d
Labour	1,667	0	0	1,402	0	0
Administration and Central Charges	330	0	0	325	0	0
Plant, equipment, buildings, land	<u>488</u>	<u>0</u>	<u>0</u>	<u>669</u>	<u>0</u>	<u>0</u>
	<u>£2,485</u>	<u>0</u>	<u>0</u>	<u>£2,396</u>	<u>0</u>	<u>0</u>

Income

Penryn Borough Council	520	0	0	520	0	0
Cesspool Emptying						
Labour	626	0	0	597	0	0
Transport	1,211	0	0	1,217	0	0
New vehicle	2,484	0	0			
Equipment, etc.,	16	0	0	127	0	0
Administration and Central Charges	<u>157</u>	<u>0</u>	<u>0</u>	<u>142</u>	<u>0</u>	<u>0</u>
	<u>£4,494</u>	<u>0</u>	<u>0</u>	<u>£2,083</u>	<u>0</u>	<u>0</u>

Income

Hire of vehicle - cesspool emptying	130	0	0	17	0	0
gully emptying	87	0	0			
Sale of vehicle	<u>52</u>	<u>0</u>	<u>0</u>			
	<u>269</u>	<u>0</u>	<u>0</u>	<u>17</u>	<u>0</u>	<u>0</u>

